## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

<b>Application</b>	<b>orDocket</b>	Numbe

10824380

		CLAIMS A	S FILED	- PART I				SMALL E	ENTITY		OTHER	RTHAN
			(Column 1)		(Column 2)			TYPE		OR	•	
TOTAL CLAIMS		11/					RATE	FEE	7	RATE	FEE	
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FE	E 385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS		// minus 20= *		*	•		X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS			minus 3 =		*			X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=	
* If the difference in column 1 is less th				s than zero, enter "0" in column 2			Į	TOTAL	<del> </del>	OR	TOTAL	7-71
CLAIMS AS AMENDED - PART II									L	<b>1</b> 011	ı	
		(Column 1)		(Colum	n 2)	(Column 3)	· ·_	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus			=		X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JUIPLE DEF	PENDENT	CLAIM			+145=		OR	+290=	·
					-		L,	TOTAL		4 6	TOTAL	
											IUIAL	
		(0.1 4)			٠.		A	DDIT. FEE	<u></u>	OR A	ADDIT. FEE	
		(Column 1)	· -	(Colum		(Column 3)	A			JOR ,		
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU	ST ER USLY	(Column 3) PRESENT EXTRA	^		ADDI- TIONAL	jor,		ADDI- TIONAL
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB	ST ER USLY	PRESENT		DDIT. FEE			ADDIT. FEE	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		DDIT. FEE	TIONAL	OR	RATE	TIONAL
	Independent	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR	RATE  X\$18=  X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR	RATE  X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID FO	EST ER USLY OR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=	TIONAL	OR OR	RATE  X\$18=  X86=  +290=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1)	Minus	HIGHE NUMB PREVIOU PAID FO	EST ER USLY OR CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID FO	EST ER USLY OR CLAIM	PRESENT EXTRA	AL	RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE	ADDI-TIONAL	OR OR	RATE  X\$18=  X86=  +290=  TOTAL	TIONAL FEE  ADDITIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHE NUMBE PREVIOU PAID FOR COLUMN HIGHES NUMBE PREVIOU	EST ER USLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT	AL	RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE	TIONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL DDIT. FEE	TIONAL FEE
MENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  LTIPLE DEP  Minus  Minus	(Columning Highes NUMBER PREVIOUR HIGHES NUMBER PREVIOUR PAID FO	EST ER USLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	AI	RATE  X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=	ADDI-TIONAL	OR OR	RATE  X\$18=  X86= +290= TOTAL DDIT. FEE  RATE  X\$18=	TIONAL FEE  ADDITIONAL
MENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  LTIPLE DEP  Minus  Minus	(Columning Highes NUMBER PREVIOUR HIGHES NUMBER PREVIOUR PAID FO	EST ER USLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	AI	RATE  X\$ 9=  X43= +145=  TOTAL DOIT. FEE	ADDI-TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL DDIT. FEE	TIONAL FEE  ADDITIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  LTIPLE DEP  Minus  LTIPLE DEP	(Columnia Higher NUMB) PREVIOU PAID FO  (Columnia Higher NUMB) PREVIOU PAID FO  ***  *** ENDENT (	EST ER USLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	AE	RATE  X\$ 9=  X43= +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145=	ADDI- TIONAL FEE	OR OR	RATE  X\$18=  X86= +290= TOTAL DDIT. FEE  RATE  X\$18=	TIONAL FEE  ADDITIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus  LTIPLE DEP  e entry in colund for IN THIS d For IN THIS	(Column HIGHE NUMB PREVIOU PAID FO  ***  ***  ***  ***  ***  ***  ***	EST ER USLY OR  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  20, enter "20." 3. enter "3."	AC	RATE  X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL DDIT. FEE  X\$18=  X86=  +290=  TOTAL DDIT. FEE	TIONAL FEE  ADDITIONAL